

Motion Preservation Devices Market by Product (Dynamic Stabilization Devices, Artificial Disc Replacement Device, Annulus Repair Devices, and Nucleus Disc Prosthesis Devices) and Surgery (Open Spine Surgery and Minimally Invasive Spine Surgery) - Global Opportunity Analysis and Industry Forecast, 2014-2022

https://marketpublishers.com/r/M0960B77F3EEN.html

Date: March 2017

Pages: 148

Price: US\$ 3,199.00 (Single User License)

ID: M0960B77F3EEN

Abstracts

Spine-related disorders and deformities are treated using motion preservation devices. Disorders such as spinal stenosis and lumbar degenerative spondylolisthesis are caused due to the degeneration of intervertebral disc, deformity, tumors, and trauma. Implant systems equipped with specially designed spinal instrumentation such as plates, rods, and screws, which are used for fusion, correct deformities, and stabilize & strengthen the spine, are used in motion preservation surgical procedures. The motion preservation devices market generated \$920 million in 2015, and is projected to reach \$1,902 million by 2022, registering a CAGR of 10.9% from 2016 to 2022. The market is driven by factors such as increase in geriatric population, rise in incidence of spinal disorders, and growth in patient awareness about advances in spinal surgeries, such as artificial disc replacement. However, unfavorable reimbursement scenario and stringent regulatory approval procedure hamper the market growth.

The report segments the motion preservation devices market based on product type, surgery, and region. According to the product type, it is segmented into dynamic stabilization devices, artificial disc replacement devices, annulus repair devices, and nuclear disc prostheses devices. Based on the type of surgery, the market is segmented into open spine surgery and minimally invasive spine surgery. The market is analyzed based on four regions, namely North America, Europe, Asia-Pacific, and



LAMEA.

The key market players have adopted product development strategies such as product launches, approvals, and clinical trials. For instance, in September 2012, Globus Medical, Inc. received FDA approval for SECURE-C Artificial Cervical Disc, which is used to replace the diseased cervical disc causing arm pain and/or weakness or numbness.

KEY BENEFITS FOR STAKEHOLDERS

This report offers an extensive analysis of the current trends and emerging estimations of the global motion preservation market for the period of 2014–2022 to identify the prevailing opportunities.

Comprehensive analysis of geographical regions is provided along with the factors that drive and restrict the market growth.

Quantitative analysis of the market for the period of 2014–2022 is provided to understand the financial scenario.

The regional and country-level analyses of the market are provided in the report.

MOTION PRESERVATION DEVICES MARKET KEY SEGMENTS By Product Type

Motion Preservation Devices

Dynamic Stabilization Devices

Interspinous Process Spacers

Pedicle Screw-based Systems

Facet Replacement Products

Artificial Discs

Artificial Cervical Discs



Artificial Lumbar Discs

Annulus Repair Devices

Nuclear Disc Prostheses

By Surgery

Open Spine Surgery

Minimally Invasive Spine Surgery

By Region

North America

U.S.

Canada

Mexico

Europe

France

Germany

UK

Spain

Italy

Rest of Europe

Asia-Pacific



India

China

	Japan	
	South Korea	
	Australia	
	Rest of Asia-Pacific	
LAMEA		
	Brazil	
	Saudi Arabia	
	South Africa	
	Rest of LAMEA	
Key Market Players		
Αι	urora Spine Corporation	
B.	Braun Melsungen AG	
De	epuy Synthes (Johnson & Johnson)	
Gl	obus Medical, Inc.	
HI	PI Implants	
Pa	aradigm Spine	
R ⁻	ΓΙ Surgical, Inc.	
Motion Preservation Devices Market by Product (Dynamic Stabilization Devices		



Raymedica, Inc

Spinal Kinetics, Inc.

Ulrich GmbH & Co. KG

Zimmer Biomet Holdings, Inc.



Contents

CHAPTER 1 INTRODUCTION

- 1.1. Key Benefits
- 1.2. Key Market Segments
- 1.3. Key Players
- 1.4. Research Methodology
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1. Key Findings Of The Study
- 2.2. CXO Perspective

CHAPTER 3 MARKET OVERVIEW

- 3.1. Market Definition And Scope
- 3.2. Key Findings
 - 3.2.1. Top winning strategies
 - 3.2.1.1. Competitive intelligence and strategies of companies
 - 3.2.2. Top investment pockets
- 3.3. Market Share Analysis, 2015
- 3.4. Market Dynamics
 - 3.4.1. Drivers
 - 3.4.1.1. Growing elderly population
 - 3.4.1.2. Increasing prevalence of spinal disorders
 - 3.4.1.3. Advancements in spine surgery
 - 3.4.1.4. Shift towards minimal invasive spine procedures
 - 3.4.2. Restraints
 - 3.4.2.1. Stringent regulatory approval procedure
 - 3.4.2.2. Unfavorable reimbursement scenario
 - 3.4.3. Opportunities
 - 3.4.3.1. Emerging markets to drive the demand for spinal implants and devices
 - 3.4.3.2. Motion preservation surgery
 - 3.4.4. Impact analysis
- 3.5. PORTER'S FIVE FORCE'S ANALYSIS



- 3.5.1. Bargaining power of buyers
- 3.5.2. Bargaining power of suppliers
- 3.5.3. Threat of substitutes
- 3.5.4. Threat of new entrants
- 3.5.5. Competitive rivalry
- 3.6. GOVERNMENT REGULATIONS

CHAPTER 4 GLOBAL MOTION PRESERVATION DEVICES MARKET, BY PRODUCT

- 4.1. OVERVIEW
 - 4.1.1. Key market trends
 - 4.1.2. Growth factors and opportunities
 - 4.1.3. Market size and forecast
 - 4.1.4. Global Motion Preservation Device Implantations, By Type
 - 4.1.5. Dynamic stabilization systems
 - 4.1.5.1. Market size and forecast
 - 4.1.5.1.1. Interspinous process spacers
 - 4.1.5.1.1.1. Market size and forecast
 - 4.1.5.1.2. Pedicle-based dynamic rods
 - 4.1.5.1.2.1. Market size and forecast
 - 4.1.5.1.3. Facet replacement products
 - 4.1.5.1.3.1. Market size and forecast
 - 4.1.6. Artificial Discs
 - 4.1.6.1. Market size and forecast
 - 4.1.6.1.1. Artificial cervical discs
 - 4.1.6.1.1.1. Market size and forecast
 - 4.1.6.1.2. Artificial lumbar discs
 - 4.1.6.1.2.1. Market size and forecast
 - 4.1.7. Annulus repair devices
 - 4.1.7.1. Market size and forecast
 - 4.1.8. Nucleus disc prosthesis device
 - 4.1.8.1. Market size and forecast

CHAPTER 5 GLOBAL MOTION PRESERVATION DEVICES MARKET, BY SURGERY

- 5.1. OVERVIEW
 - 5.1.1. Market size and forecast



5.2. OPEN SURGERY

- 5.2.1. Market size and forecast
- 5.3. MINIMALLY INVASIVE SURGERY
 - 5.3.1. Market size and forecast

CHAPTER 6 GLOBAL MOTION PRESERVATION DEVICES MARKET, BY REGION

- 6.1. OVERVIEW
 - 6.1.1. Market size and forecast
- 6.2. NORTH AMERICA
 - 6.2.1. Key market trends
 - 6.2.2. Growth factors and opportunities
 - 6.2.3. Market size and forecast
 - 6.2.4. U.S. market size and forecast
 - 6.2.5. Canada market size and forecast
 - 6.2.6. Mexico market size and forecast
- 6.3. EUROPE
 - 6.3.1. Key market trends
 - 6.3.2. Growth factors and opportunities
 - 6.3.3. Market size and forecast
 - 6.3.4. France market size and forecast
 - 6.3.5. Germany market size and forecast
 - 6.3.6. UK market size and forecast
 - 6.3.7. Spain market size and forecast
 - 6.3.8. Italy market size and forecast
 - 6.3.9. Rest of Europe market size and forecast
- 6.4. ASIA-PACIFIC
 - 6.4.1. Key market trends
 - 6.4.2. Growth factors and opportunities
 - 6.4.3. Market size and forecast
 - 6.4.4. India market size and forecast
 - 6.4.5. China market size and forecast
 - 6.4.6. Japan market size and forecast
 - 6.4.7. South Korea market size and forecast
 - 6.4.8. Australia market size and forecast
 - 6.4.9. Rest of Asia-Pacific market size and forecast
- 6.5. LAMEA
 - 6.5.1. Key market trends
 - 6.5.2. Growth factors and opportunities



- 6.5.3. Market size and forecast
- 6.5.4. Brazil market size and forecast
- 6.5.5. Saudi Arabia market size and forecast
- 6.5.6. South Africa market size and forecast
- 6.5.7. Rest of LAMEA market size and forecast

CHAPTER 7 COMPANY PROFILES

7.1. AURORA SPINE CORPORATION

- 7.1.1. Company overview
- 7.1.2. Company snapshot
- 7.1.3. Operating product categories
- 7.1.4. Business Performance
- 7.1.5. Key strategic moves and developments

7.2. B. BRAUN MELSUNGEN AG

- 7.2.1. Company overview
- 7.2.2. Company snapshot
- 7.2.3. Operating business segments
- 7.2.4. Business performance

7.3. HPI IMPLANTS

- 7.3.1. Company overview
- 7.3.2. Company snapshot
- 7.3.3. Operating product categories
- 7.3.4. Business performance
- 7.3.5. Key strategic moves and developments

7.4. JOHNSON & JOHNSON

- 7.4.1. Company overview
- 7.4.2. Company snapshot
- 7.4.3. Operating business segments
- 7.4.4. Business performance
- 7.4.5. Key strategic moves and developments

7.5. GLOBUS MEDICAL, INC.

- 7.5.1. Company overview
- 7.5.2. Company snapshot
- 7.5.3. Operating product categories
- 7.5.4. Business performance
- 7.5.5. Key strategic moves and developments

7.6. PARADIGM SPINE

7.6.1. Company overview



- 7.6.2. Company snapshot
- 7.6.3. Key strategic moves and developments
- 7.7. RTI SURGICAL, INC
 - 7.7.1. Company overview
 - 7.7.2. Company snapshot
 - 7.7.3. Operating business segments
 - 7.7.4. Business performance
 - 7.7.5. Key strategic moves and developments
- 7.8. SPINAL KINETICS, INC.
 - 7.8.1. Company overview
 - 7.8.2. Company snapshot
 - 7.8.3. Key strategic moves and developments
- 7.9. ULRICH GMBH & CO. KG
 - 7.9.1. Company overview
 - 7.9.2. Company snapshot
 - 7.9.3. Key strategic moves and developments
- 7.10. ZIMMER BIOMET HOLDINGS, INC.
 - 7.10.1. Company overview
 - 7.10.2. Company snapshot
 - 7.10.3. Operating product categories
 - 7.10.4. Business performance
 - 7.10.5. Key strategic moves and developments



List Of Tables

LIST OF TABLES

TABLE 1. GLOBAL MOTION PRESERVATION DEVICES MARKET, BY TYPE (\$MILLION), 2014 - 2022

TABLE 2. GLOBAL MOTION PRESERVATION DEVICE IMPLANTATIONS, BY TYPE (THOUSAND UNITS), 2014-2022

TABLE 3. GLOBAL DYNAMIC STABILIZATION DEVICES MARKET, BY TYPE (\$MILLION), 2014 - 2022

TABLE 4. GLOBAL ARTIFICIAL DISCS MARKET, BY TYPE (\$MILLION), 2014 - 2022 TABLE 5. GLOBAL MOTION PRESERVATION DEVICES MARKET, BY SURGERY TYPE (\$MILLION), 2014-2022

TABLE 6. GLOBAL MOTION PRESERVATION DEVICES MARKET FOR OPEN SURGERY MARKET, BY REGION (\$MILLION), 2014-2022

TABLE 7. GLOBAL MOTION PRESERVATION DEVICES MARKET FOR MINIMALLY INVASIVE SURGERY, BY REGION (\$MILLION), 2014-2022

TABLE 8. GLOBAL MOTION PRESERVATION DEVICES MARKET, BY REGION (\$MILLION), 2014-2022

TABLE 9. NORTH AMERICA MOTION PRESERVATION DEVICES MARKET, BY COUNTRY (\$MILLION), 2014-2022

TABLE 10. EUROPE MOTION PRESERVATION DEVICES MARKET, BY COUNTRY (\$MILLION), 2014-2022

TABLE 11. ASIA-PACIFIC MOTION PRESERVATION DEVICES MARKET, BY COUNTRY (\$MILLION), 2014-2022

TABLE 12. LAMEA MOTION PRESERVATION DEVICES MARKET, BY COUNTRY (\$MILLION), 2014-2022

TABLE 13. AURORA SPINE: COMPANY SNAPSHOT

TABLE 14. AURORA SPINE: PRODUCT CATEGORIES

TABLE 15. B. BRAUN: COMPANY SNAPSHOT

TABLE 16. B. BRAUN: BUSINESS SEGMENTS

TABLE 17. HPI: COMPANY SNAPSHOT

TABLE 18. HPI: PRODUCT CATEGORIES

TABLE 19. J&J: COMPANY SNAPSHOT

TABLE 20. J&J: BUSINESS SEGMENTS

TABLE 21. GLOBUS MEDICAL: COMPANY SNAPSHOT

TABLE 22. GLOBUS MEDICAL: PRODUCT CATEGORIES

TABLE 23. PARADIGM SPINE: COMPANY SNAPSHOT

TABLE 24. RTI SURGICAL: COMPANY SNAPSHOT



TABLE 25. RTI SURGICAL: BUSINESS SEGMENTS

TABLE 26. SPINAL KINETICS: COMPANY SNAPSHOT

TABLE 27. ULRICH: COMPANY SNAPSHOT

TABLE 28. ZIMMER BIOMET: COMPANY SNAPSHOT

TABLE 29. ZIMMER BIOMET: BUSINESS SEGMENTS



List Of Figures

LIST OF FIGURES

FIGURE 1. MOTION PRESERVATION DEVICES MARKET SEGMENTATION

FIGURE 2. TOP WINNING STRATEGIES, 2014-2016 (%)

FIGURE 3. TOP WINNING STRATEGIES, ORGANIC AND INORGANIC

FIGURE 4. TOP COMPANIES AND THEIR STRATEGIES

FIGURE 5. DEVELOPMENT STRATEGIES ADOPTED BY COMPANIES

FIGURE 6. TOP INVESTMENT POCKETS

FIGURE 7. MARKET SHARE ANALYSIS, 2015

FIGURE 8. LOW BACK PAIN HEALTH CARE VISITS PER 100 PERSONS, U.S., 2010

FIGURE 9. BARGAINING POWER OF BUYERS

FIGURE 10. BARGAINING POWER OF SUPPLIERS

FIGURE 11. THREAT OF SUBSTITUTES

FIGURE 12. THREAT OF NEW ENTRANTS

FIGURE 13. COMPETITIVE RIVALRY

FIGURE 14. MOTION PRESERVATION DEVICES MARKET FOR INTERSPINOUS

PROCESS SPACERS (\$MILLION), 2014-2022

FIGURE 15. MOTION PRESERVATION DEVICES MARKET FOR PEDICLE-BASED

DYNAMIC RODS (\$MILLION), 2014-2022

FIGURE 16. MOTION PRESERVATION DEVICES MARKET FOR FACET

REPLACEMENT DEVICE (\$MILLION), 2014-2022

FIGURE 17. MOTION PRESERVATION DEVICES MARKET FOR ARTIFICIAL

CERVICAL DISCS (\$MILLION), 2014-2022

FIGURE 18. MOTION PRESERVATION DEVICES MARKET FOR ARTIFICIAL

LUMBAR DISCS (\$MILLION), 2014-2022

FIGURE 19. MOTION PRESERVATION DEVICES MARKET FOR ANNULUS REPAIR

DEVICE (\$MILLION), 2014-2022

FIGURE 20. MOTION PRESERVATION DEVICES MARKET FOR NUCLEUS DISC

PROSTHESIS DEVICE (\$MILLION), 2014-2022

FIGURE 21. U.S.: MOTION PRESERVATION DEVICES MARKET (\$MILLION),

2014-2022

FIGURE 22. CANADA: MOTION PRESERVATION DEVICES MARKET (\$MILLION),

2014-2022

FIGURE 23. MEXICO: MOTION PRESERVATION DEVICES MARKET (\$MILLION),

2014-2022

FIGURE 24. POPULATION STRUCTURE BY MAJOR AGE GROUPS, EU-28

FIGURE 25. FRANCE: MOTION PRESERVATION DEVICES MARKET (\$MILLION),



2014-2022

FIGURE 26. GERMANY: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 27. UK: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 28. SPAIN: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 29. ITALY: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 30. REST OF EUROPE: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 31. INDIA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 32. CHINA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 33. JAPAN: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 34. SOUTH KOREA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 35. AUSTRALIA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 36. REST OF ASIA-PACIFIC: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 37. BRAZIL: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 38. SAUDI ARABIA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 39. SOUTH AFRICA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022

FIGURE 40. REST OF LAMEA: MOTION PRESERVATION DEVICES MARKET (\$MILLION), 2014-2022



I would like to order

Product name: Motion Preservation Devices Market by Product (Dynamic Stabilization Devices, Artificial

Disc Replacement Device, Annulus Repair Devices, and Nucleus Disc Prosthesis Devices) and Surgery (Open Spine Surgery and Minimally Invasive Spine Surgery) -

Global Opportunity Analysis and Industry Forecast, 2014-2022

Product link: https://marketpublishers.com/r/M0960B77F3EEN.html

Price: US\$ 3,199.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/M0960B77F3EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$